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TITLE: Process for determining object level profitability in relational database management system, involves calculating and combining marginal value of profit and fully absorbed profit adjustment value for each object

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PATENT-ASSIGNEE: BERKELEY*IEOR (BERKN)

PRIORITY-DATA: 1999US-128769P (April 9, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 2002541593 W	December 3, 2002		073	G06F017/60
WO 200062224 A1	October 19, 2000	E	075	G06F017/60
AU 200042069 A	November 14, 2000		000	G06F017/60
EP 1208495 A1	May 29, 2002	E	000	G06F017/60

DESIGNATED-STATES: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ
TZ UG ZW AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP2002541593W	April 7, 2000	2000JP-0611218	
JP2002541593W	April 7, 2000	2000WO-US09189	
JP2002541593W		WO 200062224	Based on
WO 200062224A1	April 7, 2000	2000WO-US09189	
AU 200042069A	April 7, 2000	2000AU-0042069	
AU 200042069A		WO 200062224	Based on
EP 1208495A1	April 7, 2000	2000EP-0921799	
EP 1208495A1	April 7, 2000	2000WO-US09189	
EP 1208495A1		WO 200062224	Based on

INT-CL (IPC): G06 F 17/30; G06 F 17/60

ABSTRACTED-PUB-NO: WO 200062224A
BASIC-ABSTRACT:

NOVELTY - Information to be accessed electronically through a RDBMS comprising SQL, is generated. After setting processing rules, one marginal value of profit is computed for objects measured using the set rules. Then fully absorbed profit adjustment value is measured for each object. The marginal value and fully absorbed profit adjustment value are combined to create a measure for object level profitability.

USE - For use in organization to determine object level profitability in RDBMS

comprising SQL.

ADVANTAGE - Provides a metric of profit measurement consistent with the generally accepted accounting principles at a level of detail that has not been accomplished using the traditional general ledger based data with analytical and/or sample survey based information. The use of rule driven and database measurement processes will give large scale business at lower cost of maintenance and technologically scalable tool to measure profit at a level of precision or resolution not possible in existing financial performance measurement process..

DESCRIPTION OF DRAWING(S) - The figure shows the process flow for determining the object level profitability.

ABSTRACTED-PUB-NO: WO 200062224A
EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg.5/14

DERWENT-CLASS: T01
EPI-CODES: T01-J04A; T01-J05A; T01-J05A2; T01-J05B3; T01-J05B4B;